



FORM PTO-1449

FOURTH SUPPLEMENTAL
INFORMATION DISCLOSURE STATEMENTATTY. DOCKET NO.
1744.0630002APPLICATION NO.
09/632,857INVENTORS
SORRELLS *et al.*FILING DATE
August 4, 2000ART UNIT
2664

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
	AA						
C.g.s	AB65	5,982,329	11/1999	Pittman <i>et al.</i>			
	AC65	6,208,636 B1	03/2001	Tawil <i>et al.</i>			
	AD65	3,614,630	10/1971	Rorden			
	AE65	6,836,650 B2	12/2004	Sorrells <i>et al.</i>			
	AF65	5,844,868	12/1998	Takahashi <i>et al.</i>			
	AG65	6,385,439 B1	05/2002	Hellberg			
	AH65	6,741,139 B2	05/2004	Pleasant <i>et al.</i>			
	AI65	6,823,178 B2	11/2004	Pleasant <i>et al.</i>			

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	AJ						Yes No
	AK						Yes No
	AL						Yes No
	AM						Yes No

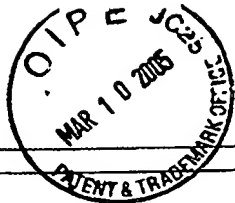
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

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C.G.S.	AA66	6,850,742 B2	02/2005	Fayyaz			
C.G.S.	AB66	6,853,690 B1	02/2005	Sorrells <i>et al.</i>			
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						

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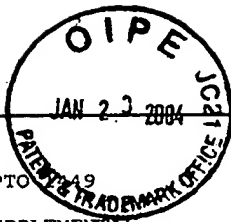
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FORM PTO-49 SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT	ATTY. DOCKET NO. 1744.0630002	APPLICATION NO. 09/632,857
	APPLICANTS Sorrells et al.	
	FILING DATE August 4, 2000	GROUP 2664

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AA						
	AB						
	AC						
	AD						
C.S.S.	AE53	5,751,154	05/1998	Tsugai			
	AF53	5,793,817	08/1998	Wilson			
	AG53	6,225,848 B1	05/2001	Tilley et al.			
	AH53	6,313,685 B1	11/2001	Rabii			
	AI53	3,614,627	10/1971	Runyan et al.			

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION
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C.S.S.	AK23	JP 9-36664	02/1997	JP			No
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	AM						

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

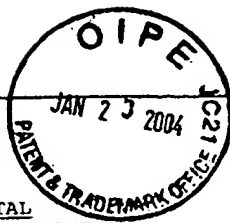
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C.S.S.	AR	58	English-language Abstract of Japanese Patent Publication No. 09-036664, from http://www1.ipdl.jpo.go.jp , 2 Pages (February 7, 1997 - Date of publication of application).

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C.S.S.	AA54	3,940,697	02/1976	Morgan			
	AB54	4,016,366	04/1977	Kurata			
	AC54	4,045,740	08/1977	Baker			
	AD54	4,115,737	09/1978	Hongu et al.			
	AE54	5,710,992	01/1998	Sawada et al.			
	AF54	5,790,587	08/1998	Smith et al.			
	AG54	4,740,675	04/1988	Brosnan et al.			
	AH54	5,483,600	01/1996	Werrbach			
	AI54	6,011,435	01/2000	Takeyabu et al.			

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OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

C.S.S.	AN	59	Simoni, A. et al., "A Single-Chip Optical Sensor with Analog Memory for Motion Detection," <i>IEEE Journal of Solid-State Circuits</i> , IEEE, Vol. 30, No. 7, pp. 800-806 (July 1995).
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055	AA55	6,321,073 B1	11/2001	Luz et al.			
	AB55	6,026,286	02/2000	Long			
	AC55	6,178,319 B1	01/2001	Kashima			
	AD55	6,634,555 B1	10/2003	Sorrells et al.			
	AE55	3,736,513	05/1973	Wilson			
	AF55	4,488,119	12/1984	Marshall			
	AG55	4,633,510	12/1986	Suzuki et al.			
	AH55	5,369,789	11/1994	Kosugi et al.			
	AI55	5,416,449	05/1995	Joshi			

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045	AA56	5,438,329	08/1995	Gastouniotis et al.			
	AB56	6,611,569 B1	08/2003	Schier et al.			
	AC56	6,647,250 B1	11/2003	Bultman et al.			
	AD56	5,682,099	10/1997	Thompson et al.			
	AE56	6,094,084	07/2000	Abou-Allam et al.			
	AF56	6,067,329	05/2000	Kato et al.			
	AG56	6,516,185 B1	02/2003	MacNally			
	AH56	6,608,647 B1	08/2003	King			
	AI						

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